

PATENT AT&T IDS NO.: 2000-0515A

Examiner: Curs, Nathan M.

Art Unit: 2633

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Alan H. Gnauck, et al.

Serial No.: 09/722,646

Filed: November 28, 2000

For: **DIVERSITY RECEIVER FOR** 

MITIGATING THE EFFECTS OF FIBER DISPERSION BY SEPARATE

DETECTION OF THE TWO TRANSMITTED SIDEBANDS

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the final Office Action dated February 8, 2005, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.